

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L2 | 1 | 10/553208 | US-PGRUB; USPAT; USOCR | OR | ON | 2010/03/08 09:02 |
| L3 | 2 | "20060210882" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 09:02 |
| L4 | 1 | 2005-081810.NRAN. | DERWENT | OR | ON | 2010/03/08 09:03 |
| L35 | 315 | "li.sub.4sio.sub.4" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 09:16 |
| L36 | 204 | "li.sub.4 sio.sub.4" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 09:16 |
| L37 | 92 | li4sio4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 09:17 |
| L38 | 608 | 35 36 37 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 09:17 |
| L39 | 4 | ("4235955").URPN. | USPAT | OR | ON | 2010/03/08 09:22 |
| L40 | 222 | 38 same (oxynitride oxy-nitride oxi-nitride oxinitride nitrogen nitrid \$4) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 09:26 |

| | | | | | | |
|-----|-------|--|---|----|----|---------------------|
| L41 | 28 | 38 same (oxynitride oxy-nitride oxo-nitride oxinitride) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 09:26 |
| L42 | 5 | "429"/\$.CCLS. AND LIPON. TI. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:38 |
| L43 | 4 | "429"/\$.CCLS. AND OXYNITRIDE.TI. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:38 |
| L44 | 25 | "429"/\$.CCLS. AND OXYNITRIDE.AB. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:40 |
| L45 | 0 | "423"/\$.CCLS. AND "LIPON.CLM" | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:50 |
| L46 | 0 | "423"/\$.CCLS. AND LIPON. CLM. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:50 |
| L47 | 380 | "423"/\$.CCLS. AND LIPON | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:50 |
| L48 | 0 | "423".CCLS. AND (OXYNITRIDE).CLM. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:51 |
| L49 | 0 | "423".CCLS. AND OXYNITRIDE.CLM. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:51 |
| L50 | 0 | "423".CCLS. AND OXYNITRIDE.AB. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:51 |
| L51 | 3 | "252"/\$.CCLS. AND LIPON. CLM. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/08 09:51 |
| L52 | 1 | 2005-081810.NRAN. | DERWENT | OR | ON | 2010/03/08 09:58 |
| L53 | 11192 | (LI SAME P SAME SI SAME (O AND N) OXYNITRIDE). CLM. | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:14 |
| L54 | 111 | (LI SAME P SAME SI SAME ((O AND N) OXYNITRIDE)).CLM. | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:14 |
| L55 | 700 | "501"/\$.CCLS. AND OXYNITRIDE | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:17 |
| L56 | 545 | 55 NOT LITHI\$5 | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:17 |
| L57 | 155 | 55 NOT 56 | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:17 |
| L58 | 2 | "501"/\$.CCLS. AND LIPON | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:18 |
| L59 | 2 | "501"/\$.CCLS. AND (LITHIUM WITH PHOSPHORUS WITH (OXYNITRIDE (OXYGEN WITH (NITROGEN NITRIDE)))) | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:23 |
| L60 | 1 | 59 NOT 58 | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:23 |

| | | | | | | |
|-----|-------|---|---|----|----|---------------------|
| L61 | 75 | LIPON.TI.. LIPON.QJM. LIPON.AB. | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:23 |
| L62 | 1374 | 426/302,306,322.cds. | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:31 |
| L63 | 736 | 429/302,306,322.cds. | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:31 |
| L64 | 332 | 429/322.cds. | US-PGPUB; USPAT | OR | ON | 2010/03/08 10:31 |
| L65 | 34985 | ugaji-m\$.in. mino-s\$.in. shibano-y\$.in. ito-s\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/08 10:32 |
| S2 | 2 | "20060210882" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 15:40 |
| S3 | 33479 | ugaji-m\$.in. mino-s\$.in. shibano-y\$.in. ito-s\$.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 15:40 |
| S4 | 32523 | S3 not electrolyt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 15:41 |
| S5 | 956 | S3 not S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 15:41 |
| S6 | 1 | 2005-081810.NRAN. | DERWENT | OR | ON | 2009/01/30 15:41 |
| S7 | 6 | ("20030175585" "5597660" "6365300"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 16:32 |
| S8 | 3 | ("20030175585" "5597660" "6365300"). PN. | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 16:34 |

| | | | | | | |
|-----|--------|--|---|----|----|---------------------|
| S9 | 403 | li same p same o same n same (x m si be ge al c ga s) | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 16:34 |
| S10 | 339 | S9 not electrolyt\$4 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 16:34 |
| S11 | 64 | S9 not S10 | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 16:34 |
| S12 | 106711 | lipon "phosphorus oxynitride" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 18:08 |
| S13 | 275 | S12 and (phosphorus with (silicon boron germanium aluminum carbon gallium sulphur sulfur)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 18:09 |
| S14 | 16 | ("5338625" "5512147" "5561004" "5569520" "5597660" "6168884" "6242132" "6365300"). PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 18:47 |
| S15 | 20 | ("20020071989" "20040029311" "20050095506" "20070037058" "20080032200" "5629107" "5561004" "6368746" "6387563" "6764525").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 18:48 |
| S16 | 20 | ("20020187399" "5338625" "5455126" "5512147" "5567210" "5597660" "6218049" "6475663" "6605386" "6645667").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 18:54 |
| S17 | 12 | ("20020034688" "20040048157" "20040072066" "5314765" "5597660" "5733609").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 19:00 |

| | | | | | | |
|-----|---------|---|---|----|----|---------------------|
| S18 | 21 | ("5338625" "5512147" "5561004" "5569520" "5597660" "6168884" "6242132" "6365300"). PN. OR ("6818356"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/30 19:08 |
| S19 | 1 | 2008-L31547.NRAN. | DERWENT | OR | ON | 2009/01/30 19:09 |
| S20 | 434 | (phosphorus phosphorous) adj (oxynitride oxy-nitride ox nitride oxinitride) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 19:14 |
| S21 | 33 | S20 not lithium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 19:14 |
| S22 | 401 | S20 not S21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 19:14 |
| S23 | 24 | S22 and (S20 near2 (silicon boron aluminum germanium carbon gallium sulfur sulphur)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/30 19:15 |
| S24 | 4149484 | ((silicon boron aluminum germanium carbon gallium sulfur sulphur)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:10 |
| S25 | 106755 | LIPON ((phosphorus phosphorous) adj (oxynitride oxy-nitride ox nitride oxinitride)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:11 |
| S26 | 15 | S25 NEAR4 (DOPED DOPANT DOPING) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:11 |

| | | | | | | |
|-----|--------|---|---|----|----|---------------------|
| S27 | 5794 | RATIO WITH (PHOSPHORUS PHOSPHOROUS) WITH S24 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:11 |
| S28 | 25 | S25 AND S27 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:12 |
| S29 | 20 | S28 NOT S26 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:13 |
| S30 | 106744 | LI SI PON LI AL PON LI B PON LI GE PON LI CR ON LI PO ON LI GA PON LI SP ON LI P ON S | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:14 |
| S31 | 204 | LI SI PON LI AL PON LI B PON LI GE PON LI CR ON LI PO ON LI GA PON LI SP ON | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/31 07:14 |
| S32 | 196 | BAIK-H\$.IN. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:47 |
| S33 | 174 | S32 NOT LITHIUM | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:47 |
| S34 | 22 | S32 NOT S33 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:47 |
| S35 | 2 | "20020063681" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:48 |

| | | | | | | |
|-----|--------|--|---|----|----|---------------------|
| S36 | 2 | "20010004262" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:48 |
| S37 | 0 | 10-2002-0063681 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:49 |
| S38 | 0 | 10-20020063681 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:49 |
| S39 | 1 | "1020020063681" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 16:49 |
| S40 | 21 | "1052718" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:01 |
| S41 | 2 | "4599284".PN. | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:28 |
| S42 | 828 | (PHYSICAL ADJ (VAPOR VAPOUR) ADJ DEPOSIT) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:29 |
| S43 | 320160 | PVD SPUTTER\$4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:29 |
| S44 | 231 | LI3PO4 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:30 |

| | | | | | | |
|-----|------|---|---|----|----|---------------------|
| S45 | 540 | "LI.SUB.3PO.SUB.4" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:30 |
| S46 | 362 | "LI.SUB.3 PO.SUB.4" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:30 |
| S47 | 1114 | S44 S45 S46 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:30 |
| S48 | 127 | S47 SAME (S42 S43) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:30 |
| S49 | 127 | S48 AND (SILICON BORON GERMANIUM ALUMINUM CARBON GALLIUM SULPHUR SULFUR) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:31 |
| S50 | 1 | 2002-412347.NRAN. | DERWENT | OR | ON | 2009/02/01 17:32 |
| S51 | 1 | 2004-495001.NRAN. | DERWENT | OR | ON | 2009/02/01 17:32 |
| S52 | 142 | li4sio4 li2sio3 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:35 |
| S53 | 345 | "li.sub.4sio.sub.4" "li. sub.2sio.sub.3" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:35 |
| S54 | 348 | "li.sub.4 sio.sub.4" "li. sub.2 sio.sub.3" | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:35 |

| | | | | | | |
|-----|-------|---|---|----|----|---------------------|
| S55 | 827 | S52 S53 S54 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:35 |
| S56 | 215 | S55 same S47 | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:36 |
| S57 | 7 | S56 same (S42 S43) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:36 |
| S58 | 25038 | (substitut\$4 replac\$4) with (p phosphorous phosphorus) with (silicon si b boron ge germanium al aluminum c carbon ga gallium sulphur sulfur s) | US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/01 17:46 |

EAST Search History (Interference)

< This search history is empty >

3/ 8/ 2010 10:33:28 AM**C:\Documents and Settings\gcantelmo\My Documents\EAST\Workspaces\ 10553208.wsp**